Huntleigh
AKRON

AKRON®
BOBATH 5

Model
4632

USER MANUAL

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CE

"The CE mark on this product demonstrates conformity with the EC Directive 93/42/EEC."

1. Introduction

Always keep this Operating Manual available for reference.

Warnings & Cautions

WARNINGS
Warnings identify possible hazards in procedures or conditions which, if not correctly followed, could result in death, injury or other serious adverse reactions.

CAUTIONS
Cautions identify conditions or procedures which, if not correctly followed, could result in equipment failure or damage.

General Warnings

WARNINGS

Use only accessories that have been designed or approved for use with this table.

Do not use electric tables in the presence of flammable gasses such as an anaesthetic agent.

Maximum Load 325 Kg (715 lbs) distributed evenly.

Do not concentrate weight on either side of the table.

Plug acts as a disconnect device.

Do not allow children to play with the table at any time.

Adequately supervise children in the proximity of the table.

2. Installation

WARNING
Do not insert the 2-pin mains connector directly into a 3-pin 13A mains outlet.
Always use the adapter provided.
Plug acts as a disconnect device.

Use adapter if 3 pin 13A plug is required.
(Order reference 5S0409Z)

Ensure mains supply cable is not stretched when connected.

Ensure, during table use, no obstacles are in its path.

Ensure hand / foot switch tubes or leads are not trapped by moving parts of the table.

CAUTION
When not in use, switch table off.

Battery Backup

CAUTION
Battery Backup is for the unlikely event of mains power failure / not normal use.

The table should always be used with mains power connected.

The light on the control box indicates mains power is on.

Whilst 'on' batteries are trickle charged – in case of power failure.

To charge the accumulators, the control unit must be activated by shortly pressing one of the switch keys.

3. Operation

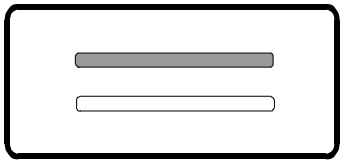
Elevation Controls

WARNING
Safely position patient before elevating table.
Position all electrical cables away from the moving parts.
Position Hand/Foot switch where accidental operation is not possible.

Handswitch

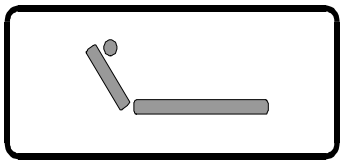
Press up to raise table

Press down to lower table



Press up to raise backrest

Press down to lower backrest



Backrest Angles = +85º -0º

Wheel Locking

WARNING
Lock table wheels/castors prior to patient transfer or treatment.
The retractable castors are not designed for transportation of patients.
Disconnect and coil electrical cord away from moving parts prior to repositioning table.

Wheels

Wheels Locked

Directional Lock

Wheels Unlocked

4. Optional Accessories – Operating Instructions

CAUTION
Ensure accessories are secure prior to use.

Fold Down Safety Sides

a) To raise the safety side when in the down position, lift and rotate towards you through 180°. Once upright, push the safety side downwards into the moulded block until located fully.

b) To lower the safety side from the upright position, lift out of the moulded block and rotate through 180° into the down position.

Patient Assist Support Handles

a) To insert support handles, position pin into socket.

b) Secure by tightening locking knob.

c) To remove support handles, loosen locking knob and lift support handles out of the socket.

Patient Assist Safety Support Loops

a) To insert arm loop, position pin into socket.

b) Secure by tightening locking knob.

c) To remove arm loop, loosen locking knob and lift arm loop out of the socket.

Breathing Hole and Plug

Remove plug for patient prone position

Press out from underneath

5. Cleaning and Decontamination

WARNING

Do not use Alkalis or other organic solvents for routine cleaning.

Replace torn or damaged vinyl immediately.

Always cover vinyl with fresh paper or sheet between patients.

If contamination is known or suspected always decontaminate table before use.

Frequency of routine table cleaning will depend on exact application.

CLEANING / DECONTAMINATION

Wear suitable protective clothing
Disconnect mains supply
Locate couch in a suitable cleaning area with castors disengaged or wheels locked.

A) Using a clean damp cloth, warm water and soap carefully wipe table from top to bottom, taking care around electrical components.
B) Wipe table carefully from top to bottom using a damp cloth and clean water.
C) Wipe table carefully dry with clean paper towels from top to bottom.

If **DECONTAMINATING** then repeat steps a) to c) using a dilute Hypochlorite / warm water mixture (10,000ppm) instead of warm water and soap.
Safely discard cleaning / decontaminating materials.
Wash hands thoroughly.
Put table back into service.

6. Troubleshooting – Electric Actuator

Symptom	Possible cause	Action
Actuator will not work	Power disconnected	Ensure mains supply is connected
	Fuse blown	Replace fuse in socket
	Hand/footswitch disconnected	Check that the hand/foot switch is fully inserted into the actuator
	Thermal protection	Disconnect power cord from mains supply. Leave unit for 1 minute then re-connect power cord.

If the problem persists consult your local Akron Supplier.

7. Maintenance

Check table visually before use.

Carry out routine servicing every six months or more frequently if in heavy use.

Routine servicing or repair must only be performed by suitably qualified person.

WARNING
Before commencing any maintenance activity, disconnect the table from the electrical supply.
Plug acts as disconnect device.

Examine the table for any signs of damage. Make sure that all nuts, bolts and other fasteners are tight. Do not over tighten as this may cause binding.

Upholstery fasteners should be checked, tightened or replaced if necessary.

Check section hinge pins to ensure that no pin protrudes.

Check gas strut controls, throughout the full range of movement for locking and assistance.

Check hydraulic tables for smooth operation and signs of leakage.

WARNING
All electrical checks should be performed by a suitably qualified and licensed electrician.

Neither BLUE or BROWN wires are to be connected to the earth terminal of a three pin plug.

Examine the flexible cables for cuts, abrasions, kinking or other deterioration and replace if necessary.

Ensure that the power supply connector plug is securely attached.

Check mains plug connections are tight and fuse is correctly rated (5A).

8. Warranty and Service (UK only)

Huntleigh Akron's standard terms and conditions apply to this couch. A copy is available upon request. These contain full details of warranty terms and do not limit the statutory rights of the consumer.

For service or maintenance please contact:

Service Department
Huntleigh Healthcare
310-312 Dallow Road
Luton
Beds Telephone: 01582 745700
LU1 1TD Fax: 01582 745869

For information on this product, or any other Huntleigh Akron product, please contact:

Huntleigh Akron
1 Farthing Road
Ipswich Telephone: 01473 461042
IP1 5AP Fax: 01473 462924

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If for any reason your couch is being returned, please inform Huntleigh Akron prior to sending, and:

1. Clean the product, as described in the cleaning section.
2. Pack it in suitable packing.
3. Attach the decontamination certificate (or other written statement declaring that the product has been cleaned) to the outside of the package.
4. Mark the package "Service Department".

Manufactured in the UK by Huntleigh Akron. As part of the ongoing development programme this company reserves the right to modify specifications and materials of this couch without notice.

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For service, maintenance and any questions regarding this, or any other Huntleigh Akron Product, please contact:

Huntleigh Akron
1 Farthing Road
Ipswich
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IP1 5AP
England
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9. Revision Status

4632			
PAGES	**ISSUE**	**WRITTEN**	**DATE**
ALL PAGES	UM - 01	J. Barker	28/06/02

10. Technical Specification

	4632
Head Length (cm)	71±1.5
Foot Length (cm)	124±1.5
Width (cm)	107±1.5
Overall Length (cm)	196±3
Height Range (cm)	50±1.5 97±1.5
Max. Load Weight	325 Kg
Elevation Control	Electric
Electrical Data 230v	
Voltage	220-240v / 50Hz
Current	0.8A
Power	24v / 6A
Electrical Data 115v	
Voltage	115v / 60Hz
Current	1.6A
Power	24v / 6A

IEC 601-1 Classification

Class 1

Type B equipment

Attention consult this manual

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